

CALIBRATION REPORT

Date: 02-06-2023

THIS TO STATE THAT THE MODEL BIOCHEMISTRY ANALYZER BEARING SERIAL NO RP 2039501 FAME DIAGINOSTIC AND HEALTHCARE PVT LTD BANGALORE KARNATAKA STATE WAS CALIBRATED WITH CALIBRATED ON 12/05/2023.

THE CALIBRATION COEFFICIENT IS AUTOMATICALLY GENERATED AFTER CALIBRATION SUBSEQUENTLY CONTROLS WERE PROCESSED AND FOUND THEM IN RESPECTIVE RANGE

1. Instrument Bio Chemistry Analyzer
2. Model: RX 50
3. Sr. No: 2039501
4. Date of Calibration: 12-05-2023

TEST PARAMETERS

Test Parameters	Actual Parameters			OK / Not Ok
Logic Voltage 3.3V	3.3V			Ok
Lamp Voltage (11.8 to 12.2)	11.92V			Ok
SMPS Voltage: 15.31 V	15.31V			Ok
Flow Cell Temperature	25°C 1650	30°C 1460	37°C 1140	All Ok
Pump Calibration value	4546			Ok

Sr No	Filters	Gain Voltage	Range
1	340nm	1.9111	1.3000-2.1000
2	405nm	2.2744	1.4000-3.0000
3	000nm	-	-
4	505nm	2.5478	1.4000-3.0000
5	546nm	2.5106	1.4000-3.0000
6	578nm	2.6066	1.4000-3.0000
7	630nm	2.6164	1.4000-3.0000
8	000nm	-	-
9	Temp	0.7086	0.6000-1.0000
10	Filter Offset	55	-

